Occidental Chemical Corporation

1159451

March 4, 1986 7

US EPA Region III 841 Chestnut Bldg. Philadelphia, PA 19107

RE: 3HW;2EPA Request for Information under RCRA, Section 3007 and CERCLA, Section 104

Attention: Mr. F. Barba, Compliance officer, CERCLA Remedial Enforcement Section

Dear Mr. Barba:

We hereby submit responses to the request for information in Mr. B. P. Smith's letter, dated February 5, 1987, to Mr. S. W. Schaefer, Executive Vice President of the Occidental Chemical Corporation.

- 1. The Occidental Chemical Corporation has operated at the Pottstown site from December 1, 1980 up until the present.
- 2. Occidental's manufacturing business is described, as you specified, as:

The production of homopolymer dispersion type polyvinyl chloride (PVC) resins from vinyl chloride (VC) monomer.

The production of copolymer dispersion type PVC resins from VC and vinyl acetate (VAC) monomers.

The production of homopolymer suspension type PVC resins from VC monomer.

The production of copolymer suspension type PVC resins from VC and VAC monomers.

The production of terpolymer suspension type PVC resins from VC, VAC and maleate monomers.

In the polymerization batches above are also added: water, catalysts, suspending and dispersing agents, chain terminating and cross-linking agents, stabilizers, etc.

Also produced are calendared sheet goods from PVC and ABS resins, stabilizers, plasticizers, etc. (ABS resins are acrylonitrile-butadiene-styrene resins)

2. Continued

Chemical wastes generated at the site are or have been:

- . Non-hazardous waste oils.
- . Hazardous and non-hazardous waste grease.
- . Non-hazardous PVC scrap resin and sheeting.
- . Non-hazardous PVC sludge from waste water treatment.
- . Hazardous waste solvents from labs and Pilot Plant.
- Hazardous waste, TCE-contaminated soil; excavated and transported off-site to a RCRA permitted landfill in 1984.
- . Hazardous waste effluent having low pH due to residual sulfuric acid.
- . Non-hazardous wastewaters containing residual sulfuric acid and sodium hydroxide.
- 3. Types and quantities of substances sent by Occidental to its on-site landfill are listed in Attachments A, B and C:
 - Attachment A: A compilation of the tons of various types of waste by month; data for this is taken from the example reports marked "Attachment B"

No records were kept for the months of December, 1980 and January, 1981, but good estimates would be:

	Dec. 1980	Jan. 1981
a 1 1	100	0.0
Sludge	100	80
Scrap	16	15
Flyash	315	266
Trash	54	40
Total	485	401

(Flyash has been hauled offsite since May, 1986)

- Attachment B: Examples of reports submitted to the PA DER; the total of about 70 such reports is available on request; data for these is taken, partly, from example reports marked "Attachment C".
- Attachment C: These example reports of the weekly accounting of waste containers, hauled to the on-site land-fill by Occidental employees using company equipment, is the sole record kept of this activity. There is no receipt nor manifest document for this. Container contents are measured by weighing or other means for preparing the Attachment B reports. The total of almost 400 of these forms (Attachment C) is available on request.

- 4. Dates of disposal of wastes on the on-site landfill are shown in "3" above.
- 5. Physical states of substances sent to the on-site landfill are:

PVC SLUDGE: 50% solids in wastewater effluent; solids are 90% PVC resins; balance is inorganic dirt, hard water salts, etc.

PVC SCRAP: Combination of oversize and mal-formed polymer from screenings, reactor scrapings, floor sweepings, etc.; essentially dry.

FLYASH: Residue from the burning of bituminous coal; wet down to about 35% moisture for dust control.

TRASH: Combination of cardboard, paper, wood, rags, scrap metal, gaskets, tubing, wire, plastic wrap, crushed empty containers; essentially dry.

MISC.: Combination of occasional roof demolition, road repair waste, etc.; essentially dry.

Manner of disposal of the above: PVC sludge and other occasionally wet waste is deposited in rows the width of the waste container working from the boundary between the active and closed section of the landfill. Dry waste is dumped from the containers from a central platform. The waste pile below is moved in stages by front-end loader or bulldozer and spread on top the rows of wet waste. This is to provide a stable surface on which the tracked equipment can move for covering the waste with soil and for final contouring as each row reaches the final specified elevation.

- 6. Disposal in the seepage lagoons: There has been no disposal in these earthen lagoons by the Occidental Chemical Corporation.
- 7. Correspondence with third parties and regulatory agencies regarding substances sent to the landfill:

These are enclosed marked Attachment D and, as you agreed, are not the total mass of documents especially relating to revisions and remediation of the on-site landfill. Others are marked "Examples" indicating that several identical form letters were sent to various firms.

8. Information and documents relating to transport of Occidental's waste to the on-site landfill by non-Occidental companies or persons:

Only Occidental employees using Occidental equipment conducted this activity.

9. Copies of deeds, leases, etc. for the Occidental site:

These are enclosed as Attachment E and include copies of the various deeds, quitclaim deeds and a plot plan blue print.

We trust the included information and documents are satisfactory for your purposes and that you will advise, if more is desired.

Again we request that EPA provide us with the pertinent data from the 1985 NUS site evaluation here which is evidently the source of the agency's concern prompting its request for information.

Sincerely,

A. King

Manager Environmental Compliance

CC: Mr. B. P. Smith, EPA, Region III (Letter only)

Mr. D. A. Lazarchik, DER, Norristown

Occidental: D. L. Lull (Letter only)

K. H. Garner (Letter only)

J. A. Mack (Letter only)

R. D. Luss (Letter only)

L. Wood

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OCCIDENTAL CHEMICAL CORPORATION, POTTSTOWN, PA.

LANDFILL REPORT - JULY, 1982

Type Waste	•	Tons Input
PVC Waste Sludge		50.9
PVC Reactor Cleaning & Scrap		18.7
Fly Ash	· .	167.7
General Waste		69.5

TO DER 8/2/82

Occidental Chemical Corporation

May 84 (+0 DER 5/36)

LANDFILL REPORT - POTTSTOWN, PA

MAY, 1984

TYPE WASTE	TONS INPUT
PVC Waste Sludge	132.5
PVC Reactor Cleaning & Scrap	6.6
Fly Ash	427.7
General Waste	98.8

5-30-84



LANDFILL REPORT - POTTSTOWN, PA

JULY, 1986

TYPE WASTE	TONS INPUT	
PVC Waste Sludge	32.4	32
PVC Reactor Cleaning & Scrap	9.6	10
Fly Ash	0	
General Waste	99.4	99
Roof & Floor Demolition Wastes	82.8	83
		224

8-5-86



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REMARKS

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LANDFILL DUMPTRUCK REPORT

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REMARKS

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LANDFILL DUMPTRUCK REPORT

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REMARKS: 16

Occidental Chemical Corporation

January 20, 1986

Rollins Environmental Services P.O. Box 331 Bridgeport, NJ 08014



Gentlemen:

Oxychem-Pottstown solicits your proposal and cost estimates for transport and disposal off-site (separately) of about 200 wet tons per month of non-hazardous PVC waste sludge removed from its plant wastewater.

The sludge is currently, and has been since 1947, being deposited on an on-site industrial waste landfill under a Permit granted by the Pennsylvania Department of Environmental Resources. Because the life of the landfill is coming to a close in the not too distant future, we are beginning now to find a suitable off-site facility for disposal.

Characteristics of the Sludge:

A. RCRA, EP Toxicity

Arsenic (limit 5.0 mg/l)	<0.01 mg/l
Barium (limit 100.0 mg/l)	10.0 mg/l
Cadmium, (limit 1.0 mg/l)	<0.05 mg/l
Chromium (limit 5.0 mg/l)	0.01 mg/1, hexa.
<u>.</u>	<0.04 mg/1, tri.
Lead (limit 5.0 mg/l)	<0.05 mg/l
Mercury (limit 0.2 mg/l)	0.007 mg/l
Selenium (limit 1.0 mg/l)	
Silver (limit 5.0 mg/l)	<0.05 mg/l
(Lindane, etc., were not tested fo not used at Pottstown.)	r, since these materials are

B. Other

1. Wet Sludge

Production - 194 tons/month; varies 82-270 tons/month. Solids Content - 51.6%; varies 45.7-60.8%. Vinyl Chloride Content - 175 ppm; varies 75-380 ppm.



Occidental Chemical

-2-

2. Sludge Dry Solids

PVC Content - 90%; varies 84-94%.

Currently, the wet sludge is pumped into dumpsters for transport to the on-site landfill. In the past, we have filled large dump trailers in the same manner for off-site sales. From this we learned that bottom leakage and slop-over on sudden stops must be protected against.

We will appreciate your response and costs and will gladly provide any further information you require.

Sincerely,

J. A. King

Manager, Environmental Compliance

JAK:pll

Occidental Chemical Corporation

May 9, 1986

ATTACHMENT D

EXAMPLE

Waste Management of PA Attention: Mr. Steve Wheeler 1475 Sell Road Pottstown, PA 19464

Gentlemen:

The Occidental Chemical Corporation, Pottstown, PA solicits your proposal and cost quotation for transport and disposal off-site of fly ash from coal burning in the boiler house.

Some pertinent data are given below and we will supply what additional information you require:

Wet tons; water is added for dust control to about 28%:

Per year - 8,267 Average per month - 689 Range per month - 117-1,071

Dry tons:

Per year - 5,952 Average per month - 496 Range per month - 84-771

The last analysis for EPA/DER E P Toxicity for metals under RCRA was in May, 1982:

<u>Result</u>	RCRA Limit
0.09700 MG/L	5.0 MG/L
1.85000	100.0
-0-	1.0
0.02000	5.0
<0.00300	5.0
0.00011	0.2
0.12500	1.0
0.00030	5.0
	0.09700 MG/L 1.85000 -0- 0.02000 <0.00300 0.00011 0.12500

Other parameters tested for in the extract of the E P Toxicity procedure were:

Nickel	0.15 ppm	N/A
Molybdenum	0.18	N/A
Sulfates	114	N/A
COD	4	N/A
TOC	1	N/A



PVC Resins and Compounds/PVC Fabricated Products

The fly ash has always been deposited on our on-site landfill, but concerns about landfill life have prompted this request for your quotation. We would, of course, wish to be assured of your company's compliance with all Governmental regulations pertaining to this transport and disposal.

Technical questions should be directed to Joe King at 215/327-6749.

Commercial questions should be directed to my office at 215/327-6788.

Please have a response in the next two weeks.

Very truly yours,

William B. Jurek

Director - Materials Management

William B. Junek Jeh

WBJ/seh

cc: J. A. King

Occidental Chemical Corporation

Pa DER 1875 New Hope St Novustown Pa 19401

June 26, 1986

attn: T. Mc Ginley

Tow, to get ready for a Permit fol a new PVC sludge drying process to be installed here, will you please advise on the suitability of the enclosed form. If others are required, please send them to me.

coveretty the sludge goes to our landfill, but space there is a consern so we are about to ask for \$1 MM to dry the sludge for 5 ale of the off-grade resin:

about 2450 wet tous/yr of sludge about 50% water about 200 PPM residual VC (vmyl chloride)

Vc Emissions would then be!

We assume there will be no PSD concern with these numbers.

thanks,

Sal King



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DEED

Uriginal.

THIS INDENTURE made the 19th day of March, in the year of our Lord one-thousand nine hundred and forty-eight. BETWLEN V. F. GREER, a single woman, of Guyahoga Falls, Chio, Hereinafter called the Grantor, of the one part, and THE FIRESTONE TIRE & RUBBER COMPANY, an Ohio Corporation, hereinafter called the Grantee, of the other part:

ATTNESSETH: That the said Grantor for and in consideration of the sum of Ten Dollars (\$10.00) and other valuable considerations, lawful money of the United States of America, unto her well and truly paid by the said Grantee at and before the sealing and delivery of these presents, the receipt whereof is hereby acknowledged, hath granted, bargained, sold, aliened, enfective, released and confirmed, and by these presents doth grant, bargain, sell, alien, enfectf, release and confirm unto the said Grantee, its Successors and Assigns.

ALL THAT CERTAIN lot or piece of ground situate in Lower Pottsgrove Township, Montgomery County, Pennsylvania, bounded, limited and described in accordance with a survey of George F. Shaner, Registered Engineer, of Fottstown, Pa., on hovember 21, 1947:

BEGINNING at a point in the middle of Yost Road a corner of this and lands now or late of Water Banks and a corner of lands now or late of Gutmueller and Schulz; thence along the middle of said Yost Road and land of the said Walter Banks South Eighty-three and three quarter degrees (83-3/4°) East Two Hundred hinety-nine and forty-seven hundredth feet (299.47') to a concrete monument; thence along lands now or late of Walter Banks and the Defense Plant Corporation South Forty-two degrees forty-five minutes (42°45') East One Hundred Seven feet one inch (107'1") to a concrete monument; thence continuing along the land of the said Defense Plant Corporation South Forty-two degrees twenty minutes thirty seconds (42°20'30") East Six Hundred Eighty-nine feet eight inches (689'8") to a concrete monument; thence still along land of the said Defense Plant Corporation South Forty-four degrees eighteen minutes thirty seconds (44°16'30") West Five Hundred Hinety-four feet (574') to a concrete monument a corner of this and lands now or late of Clifford Banks; thence along the same North Forty-eight degrees thirty minutes (48°30') West Eight Hundred and Ninety-one hundredth feet (800.91') to a concrete monument, a corner of land now or late of Wm. H. Saylor & Son; thence along the same North Forty-four degrees forty-five minutes (44°45') East Two Hundred Two and sixty-two hundredth feet to a concrete monument; thence still by said lands of Wm. H. Saylor & Son North Forty-five degrees fifteen minutes (44°45') to a monument; thence still by said lands of Wm. H. Saylor & Son North Forty-five degrees fifteen minutes (44°45') to a monument; thence still by said lands of Wm. H. Saylor & Son North Forty-five degrees fifteen minutes (44°45') to a monument; thence still by said lands of Wm. H. Saylor & Son North Forty-five degrees fifteen minutes (44°45')

AR 2000 34

East One Bundred Forty and Twanty-five hundredth feet (140.25') to a minimum t; thence Morth Forty-five degrees fifteen minutes (45°15' Evet, Sixteen feet six inches (16'6") crossing said private road to a point on the Morthwest side of said private road and a corner of land now or late of Gutmuellur and Schuls; thence along the same Hearth Forty-four degrees forty-five minutes (44°45') hast One Hundred Forty and twenty-five hundredth feet (140.25') to the point or place of EEGIMMING.

EXCEPTING AND RESERVING THEREFROM AND THEREOUT:

ALL THAT CERTAIN tract and strip of land lying and being within the Township and County aforesaid, bounded and described according to the afore id Survey and Plan thereof as follows:

BEDIMINU at a point in the middle of said Yost Road; thence along middle of said fost Road South Righty-three and three quarter degrees (8)-3/4°) Kast Fifty and fifteen hundredth feet (50.15') to a point (which point is at the distance of Fifty-one and thirty hundredth feet (51.30') measured North Righty-three and three quarter degrees (8)-3/4°) West along middle of said road from first above mentioned concrete monument, a corner of land of Defense Plant Corporation; thence leaving said Yost Road and extending on the arc of a circle curving left, a radius of Five Hundred Righty-seven and twenty-seven hundredth feet (587.27') the arc distance of Six Hundred Eighty-four and ninety hundredth feet (664.90') to the point of curvature; thence South Fifty-five degrees ten minutes thirty seconds (550'0)'30') East Two Hundred Forty-four and eighty hundredths feet (214.80') to point in line of land of Defense Plant Corporation (which point is at the distance of Two Hundred Twelve and eix hundredth feet (212.06') measured along said line of land of Defense Plant Corporation South Forty-four degrees eighteen minutes thirty seconds (4.4°18'30") West from the third above mentioned concrete monument, a corner of land of Defense Plant Corporation South Forty-four degrees eighteen minutes thirty seconds (4.0°18'30") West One Hundred Fifty-two and eight hundredth feet (152.08') to a point (which point is at the distance of Two Hundred twenty-nine and eighty-six hundredth feet (229.86') measured along line of Land of Defense Plant Corporation Morth Forty-four degrees (131') west from the fourth above mentioned concrete monument, corner of land of Clifford Banks): thence Morth Fifty-five degrees ten minutes thirty seconds (55°10')" West Thirty-three feet (33') to a point; thence Morth Fifty-five degrees ten minutes thirty seconds (55°10')" West Thirty-three feet (31') has a point; thence Morth Fifty-five degrees ten minutes thirty seconds (55°10')" west One Hundredt Minety-two and twenty-five hundredth feet (792.25") to a point; t

BEING THE SAME PRIMISES which Republic Industries, Inc., a Delaware corporation, by Indenture dated Jan, 21, 1947 and recorded at Morristown, Pa in the Office for the Recording of Deeds in Deed Book 1896 page 266, granted and conveyed unto V. M. Greer, Grantor named herein.

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TOGETHER with all and singular the improvements, ways, streets, alleys, passages, waters, water-courses, rights, liberties, privileges, hereditaments and appurtenances whatsoever thereunto belonging, or in any wise appertaining, and the reversions and remainders, rents, issues and profits thereof, and all the estate, right, title, interest, property, claim and demand whatsoever of the said Grantor, in law, equity, or otherwise howsoever, of, in and to the same and every part thereof.

TO HAVE AND TO hold the said lot or piece of ground above described hereditaments and premises hereby granted, or mentioned and intended so to be, with the appurtenances, unto the said Grantee, its Successors and Assigns, to and for the only proper use and behoof of the said Grantee, its Successors and Assigns forever.

TUGETHER with all the right, title and interest of the said Grantor, her heirs and assigns, in and to the bed of any street or highway adjoining or appertaining to the herein described premises and all of the right, title, privileges and interest of the said Grantor, her heirs and assigns, arising out of or from the reservations and conditions as more fully set forth in Deed recorded at Norristown, Pa. in Deed Book No. 1634 page 288.

AND the said V. M. Greer, for herself, her heirs and Assigns, doth by these presents covenant, grant and agree, to and with the said

brantee, its successors and assigns, that she, the said V. M. Greer, her heirs, all and singular the hereditaments and premises herein described and granted, or mentioned and intended so to be, with the appurtenances, unto the Grantee, its Successors and Assigns, against her the said V. E. Greer, her heirs and against all and every other person and persons whomsoever lawfully claiming or to claim the same or any part thereof, by, from or under her, Shall and Will BY THESE PRESENTS, WARRANT and forever DEFEND.

and the said V. M. Greer hereby certifies that the deed to her from Jacobs Aircraft Engine Company, dated January 21, 1948 and recorded in Deed Book 1896 page 266 of Montgomery County deed records covering the identical premises described herein was in effect a conveyance to her as trustee, to hold said premises as the nominee of and in trust for The Firestone Tire & Rubber Company, the Grantee herein, who furnished the entire purchase monies for said conveyance, and that this conveyance therefore to the real party in interest is made for a total consideration not exceeding ten dollars (\$10.00).

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presents set her hand and seal. Dated the day and year first Signed, sealed and delivered in the presence of: STATE OF OHIO COUNTY OF SUBGIT On this 19th day of March, A.D., 1948, before me subscriber, a Notary Public, in and for said County and State, personally came the above named V. N. Greer, a single woman, who in due form of law acknowledged the foregoing Indenture to be her act and deed, and desired that the same might be recorded as such. Witness my hand and official seal the day and year aforesaid.

AR 200037

THE TATE OF ONIO

L VENUE T. MUNDER, Couch of the County of Lemmah and and of the County of Appania, also mane boung Courts of by favor a read, the humbery county flast was a to be time of the stacked correlations was at the time of making much acknowledgement, providing the county of the stacked correlations and second by the laws theorem to make a stacked correlation of manifested and second and second

AR200038

ATTACHMENT E PREMISES "B"

COLLCITIN DEED

THIS DEED, Made this // day of Africal , A. D. 1980, by RECONSTRUCTION FINANCE CORPORATION, a corporation duly organized and existing under and by virtue of the laws of the United States of America, which corporation has succeeded, pursuant to the provisions of Public Law 109, 79th Congress, approved on June 30, 1945, to all the rights and assets of Defense Plant Corporation, and the UNITED STATES OF AMERICA, both acting by and through the GENERAL SERVICES ADMINISTRATOR, under and pursuant to the powers and authority contained in the provisions of the Federal Property and Administrative Services Act of 1949 and the Surplus Property Act of 1944 (58 Stat. 765), as assended thereby, and Regulations and Orders promulated thersunder (her inafter called "Party of the First Part") and THE FIREMOVE TIME & RUBBER COMPANY (hereinafter called "Party of the Second Part"), a corporation organized and existing under the laws of the State of Chio, with its principal office in Airron, Chio,

WITHESSETH :

THAT Party of the First Part, for and in consideration of the sum of SIX MILLION, ONE HUNDRED FIFTENE THOUSAND, FOUR HUNDRED THIRTY—WINE AND SEVENTY-CHE CHE-MUNDREDTES DOLLARS (\$6,115,439.71), lawful money of the United States of America, to it duly paid by Party of the Second Part, at or before the ensealing and delivery of this Deed, the receipt of which sum is hereby acknowledged, has remised, released and 'conver quite-claimed, and by this Deed does remise, release and forever quitelain, unto Party of the Second Part, its successors and assigne, the following:

PREMISES B TRACT 1

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ALL THAT CERTAIN lot or piece of ground with the buildings and improvements thereon erested, situate, lying and being in Lower Pottagrove Township, Montgomery County and Commonwealth of Pennsylvania, bounded and described in accordance with a survey thereof made by Ralph E. Shaner, Registered Engineer, on waly 23, 1961, as fellows, to wit:

BEDIMING at a point on the North bank of the Schuylkill River a corner of land formerly belonging to Rhes B. Butter and his wife and land belonging to J. Einer Perter: themse along the said North bank of the Schuylkill River the most eleven (11) following courses and distances, to wit: South sixty-sight degrees fifteen minutes West (3. 68° 15' W.) five hundred eighty-seven and farty ose-hundredths feet (587.40') to a point, South seventy-four degrees thirty minutes West (5. 74° 30' W.) four hundred

eighty-seven and fifty-eight one-hundredths feet (187.581) to a point; North eighty-four degrees thirty minutes West (N. 81 30 N.) two hund 30' W.) two hundred ninety two and sighty-eight one-hundredths feet (292,88°) to a point; North seventy degrees thirty minutes West (N. 70° 30° W.) three hundred fifty-five and fifty-sever one-hundredths feet (355.57') to a point; North fifty-six degrees forty-five minutes West (X. 56° L5' W.) three hundred nineteen and sixty-one one-hundredths feet (319.61') to a point; North forty-six degrees forty-five minutes West (N. 16 15' W.) one hundred fortyfive and fifty-three one-hundredths feet (115,531) to a point; North thirty-two degrees thirty minutes Best (N. 32 30: W.) two hundred in cight and twenty-three one hundredths feet (258.23') to a point; North seventeen degrees thirty minutes West (#. 17° 30' W.) five hundred sinty-six and seventy-eight one-hundredths feet (#. 17° 30' W.) five hundred sintysix and seventy-eight one-hundredths feet (566.781) to a point; North thirty-five degrees fifteen minutes West (N. 350 15' N.) seven hundred eighty two and twn coe-hundredths feet (782.101) to a point; North twenty-seven degrees West (N. 27° N.) two boundred seventy-two and twenty-five onedegrees West (N. 27° M.) two boundred seventy-two and twenty-five one-hundredths feet (272.25') to a point; Forth nine degrees fifteen minutes West (N. 9° 15' N.) two hundred twelve and eighty-five one-imadredths feet (212.85') to a point in a line of land of Clifford Banks; thence Morth forcy-one degrees fifteen minutes East (N. hl 15' E.) sixteen hundred twenty-wix and ninety one-hundredths feet (1,626,901) to a point, partly along the said land of Clifford Banks and partly along the land formerly of Extrest Banks; thence still along land formerly of Extrest Banks North forty-five degrees East (i'. 15° E.) sixty-sight feet (68;) to a point; thence North forty-one degrees fifty minutes West (N. 11° 50; M.) six hundred eighty-nine feet nine inches (689194) to a point a corner of land of Walter Banks; thence slong the said land, North forty-six degrees ten minutes East (N. 46 10 E.) three hundred eighteen feet five inches (318 minutes East (E. 46° 10' E.) three hundred eighteen feet five inches (318' 5') to the Southwest boundary line of the right of way of the Pennsylvania Railroad, Schuylkill Division; thence along the Southwest boundary line of the said right of way and fifty feet (504) from the center line thereof, South seventy-one degrees forty-night minutes East (5, 71° 48' E.) five hundred seventy-one and nine-tenths feet (571.91) to a point; thence North twenty degrees two re minutes East (N. 20 121 E. ten feet (101) to a point; thence by a line curving to the right at a distance of forty feet (h0') from and parallel with the center line of the said right of way having a radius of ten thousand seven hundred three feet (10,7931) the arc or distance of nine bundred fifty-two and seven tenths feet (952,71) to a point; thence South twenty-four degrees eighteen minuter West (S. 240 181 M.) twenty-five feet (251) to a point; thence by a line curving to the right at a distance of sixty-five feet (651) from the center line of the said right of way and parallel therewith having a radius of ten thousand, six hundred seventy-eight feet (10,678) the arc or distance of two hundred minetyeight and two tenths feet (298,2') to a point; thence South twenty-six degrees fifty-four wimites West (8, 26° 54' %.) fifteen feet (15') to a point; thence on a line curving right at a distance of eighty feet (80') from the center line of the said right of way and parallel therewith having a radius of ten thousand six hundred sixty three feet (10,6631) the arc or distance of three hundred seventy-seven feet (3771) to the North bank of the Schuilfill River; thence slong the same the cent thirteen (13) following courses and distances to wit: South eight degrees forty-five minutes West courses and distances to wit: South eight degrees forty-five minutes West (5. 8° k5' K.) forty-five fact six inches (k5' 6") to a point; South four degree East (5. k° E.) two hundred ninety-two and five one-hundred fact. (242.05') to a point; South twenty degrees East (5. 20° E.) five hundred twenty-light feet (528') to a point; South thirty-sight degrees forty-five ringtes East (5. 38° k5' E.) four hundred twenty-nine feet (k29') to a point; South forty-five degrees East (5. k5° E.) four hundred sixty-eight and sixtenhs feet (k65.5') to a point; South thirty-two degrees fifteen minutes Lau (5. 32° 15' E.) three hir fred thirty feet (330') to a voint; South nine-teen degrees forty-five minutes East (5. k5° E.) one buttered eighty-four and fourteen one-hundredths feet (18k.1k') to a point; South four degrees and from teen one-imported the feet (IRkalk) to a point; South four degrees Zast (5. 4° %) to hundred ninety-seron (2971) to a point; South twenty one degrees fiftour minutes West (5, 21° 15' W., three hundred fifty Six and forty one hundredths feet (350.40°) to a point; South forty-four dequestifican vinites West (8. bho 15° %) one hundred sixty-five feet (165') to a point; South fifty-five degrees thirty minutes west (8.55° 30° W) two

hundred minety-seven feet (297') to a point; South fifty-nine degrees fifteen minutes West (5. 88° 18' W.) four hundred ninety-five feet (495') of a point; and South sixty-five degrees fifteen minutes West (5. 46° 15' W.) three hundred forty-five and eighty-four one-hundredths fer' (346.84') to the point or place of beginning. CONTAINING two hundred fifty-six and eighty-six one-thousandths (256.086) acres and forty-one (41) perchase more or less.

TOGETHER WITH two certain easements and rights-of-way as se' forth and described in two certain agreements, the first troreof between Clifford Banks, Sr. and Jacobs Airsraft Engine Company, dated March 25, 1942, and recorded in the Office for the Recording of Deeds in and for the County of Montgomery, Pennsylvania, in Deed Back 1485, page 505, an' the senond thereof between William G. Gatameller, Helene A. his wife, The Matienal Iron Bank of Pettatown, 'rustee for the Estate of John L. S Full and Charles L. Schulz and Edito K. his wife, dated March 20, 1947, and recorded in the office as aferesaid in Deed Book 1453, page 317, to lay, maintain, sperate and from time to time repair and re-lay a pipe line udaquare for the conveyance of sewage from the premises showe described, em, ever and turemen the lands of the said Clifford Banks, Sr. and the lands of the said William G. Gutmueller and Helene A. his wife, The National Iren Bank of Pettstown, Trustee for the Estate of John L. Schulz and Churles L. Schulz and Edita h. his wife, situate in Lewer Pottsgreve Township, Montgebery County, Pennsylvania, and more particularly described in the aforesaid two agreements.

ENIMS the asse let or piece of ground which dace's Aimment ingine Company, by Dond dated the 20th day of May, 1942, and recorded in the Office for Recording of Deeds in and for the County of Mortgom of in Deed Book No. 1464, Page 275, etc., granted and conveyed to Deferse the Corporation in fee.

ENDER AND SUBJECT to those sertain conditions and agreements as set forth in a certain Deed May 6, 1942, from the Pennsylvania Railroad Company to Jacobs Aircraft Engine Company and recorded May 5, 1942, in the Office of the said Recorder of Deeds in Deed Book No. 1462, Page 180; and also.

SEMER AND SEBJECT to the agreement between Zamuel P. Heister, etc. al., and the Philadelphia and Reading Company, etc. al., dated April 29, 1910, and reserved on June 9, 1910, in the Office of the said Recorder of Doods in Bond Book 632, Page 286, and following; and also,

THERR AND SUBJECT to cortain rights of way granted by Ruca 5.

Ratter and Elizabeth Rowen, his wife, to Philadelphia Suburban Gas and Electric Company by agreement dated September 17, 1921, and recorded 0. Der 20, 1921, in the Office of the said Récorder of Doods in Dood Sock 846, Page 195; and also,

WHER AND SUBJECT to cortain rights of way granted by Emenual M. Weller to Philadelphia Suburban Gas and Electric Company by agreement dated Jame 18, 3921, and recorded October 20, 2 921, in the Office of the said Recorder of Poods in Paid Sock 546, Page 198; and also,

JEERS AND SUBJECT to a certain right of way crented by Harry J. Bahr and Mational Iron Bank of Pottstewn, Pennsylvania, to Philadelphia Suburban Gas and Electric Company by agreement dated March 12, 1918, and recorded March 18, 1918, in the Office of the said Recorder in Doed Book 767, Page 109, as revised by a seriain right of way agreement between Harry J. Bahr and Iena J. Bahr his wife and Sazonel H. Porter with Philadelphia Suburban Tax and Electric Company, dated September 17, 1921, and recorded Outeber 20, 1921, in the Office of the said Recorder of Deeds in Doed Book 846, Page 193; and also,

UNDER AND SUBJECT to a certain right of way granted by Charles L. Schulz, Sally J. Schulz, Mational Iron Pank of Pottstewn, Pennsylvania, William Gutaceller, Helene A. Gutameller and Estate of John L. Schulz, decessed, to Philadelphia Electric Company, et. al., dated May 28, 1937, and recorded June 21, 1937, in the Office of the said Envorder of Deeds In Seed Book 1238, Page 440; and also,

UNDER AND SUBJECT to certain easements, rights and rights of way graited by Party of the First Part to the Commenwealth of Pennsylvania, anting through the Water and Power Resources Seard of the Department of forests and Waters, under and pursuant to the previsions of the Act of June 4, 1945, P. L. 1383, as set forth in a certain Rasement Agreement, da ed January 2-, 1949, not of record, between the Parties recited herein in: the said Water and Power Resources Beard;

PREMISES B TRACT 2

AND ALSO ALL THAT CEITAIN tract and strip of land situate, lying end being within the Township of Lewer Pottsgrove, Mentgemery County,

Ponnsylvania, bounded and asseribed in accordance with a plan thereof made
b. Ford, Encen & Davis, Inc., dated June 19, 1942, as revised December 18,
1942, and identified as F-3419-G-1-34 (2):

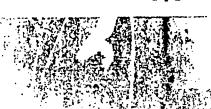
by a line curving in arc to the left and seuthersterly and having a radius of 587.27 foot a distance of 684.90

lime South 55° 16' East a distance of 244.80 feet to a point in line of land of Defense Plant Corporation, thence by land of Defense Plant Corporation South 44° 16' West a distance of 152.08 feet to a point, the me borth 55° 16' West by a straight line a distance of 33 feet to a point, thence borth 34° 44' East by a straight line a distance of 50 feet to a point, thence borth 55° 16' West by a straight line a distance of 186.66' feet to a point, thence by a line ourving in an arc to the right and northwesferly, 792.25 and having a radius of 687.27 feet the distance of 792.25 feet to a point 83° 45' in the center line of the above mentioned Yest Road, thence South 83° 45' Keat by a straight line fellowing the center line of sain Yorf Road boott feet to the first mentioned point or place of beginning.

REING the same tract and strip of land which Jacobs Alteraft
Rugine pany, by Deed dated the first day of February, 1946, and recerded in the Office for Recerding of Deeds, in and for the County of
Montgemery, in Deed Book No. 1634. Page 288, and following, granted and
conveyed to Defense Plant Corporation in fee, and

BEING, as to each of the tracts of land above described, with the improvements thereon erected, the same real property referred to it a contain Lease made as of December 1st, 1946, from Reconstruction Finance Corporation, acting by and through War Assets Corporation, to Party of the Second Part herein, as mended by Agreement between the same parties dated August 1st, 1946, which Lease, as amended, granted to Party of the Second Part herein the right and option to purchase the said heal Property upon terms therein set forth, and which right and option Party of the Second Part has exercised, in rempliance with the terms as set forth in the said Lease, as amended;

America, all uranium, therive and all other materials determined pursuant to Section S (b) (1) of the Atomic Energy Act of 1946 (60 Stat. 7(1), to be prouliarly essential to the production of fissionable material, contained, in whatever concentration, in deposits in the tracts of land hereinabeve described, together with the right of the falten at a cofficient, through its numberized agents or representatives, at end there enter upon the land and prespect for, mino, and raws. The rane, was to



just compensation for any damage or injury cocasioned thereby. However, such land may be used, and any rights etherwise acquired by this dispositie. may be exercised, as if no reservation of such materials had been mann; except that, when such use results in the extraction of any such material from the land in quantities which may not be transfer, ad or delivered withsut a license under tre Atomic Energy Act of 1946, as it now exists or may nersinafter be amended, such material shall 'e the property of the United States Atomic Energy Commission, and the Commission may require delivery of such material to it by any possessor thereof after such material has been separated as such from the eres in which it was contained. If the Commission requires the delivery of such material to it, it shall pay to the person mining or extracting the same, or to such other person as one Commission determines to be extitled therete, such sums, and uding profits, as the Commission does for and reasonable for the inscovery, mining, development, production, extraction, and ather services performs, with respect to such material prior to such delivery, but such payment shall not include any amount on account of the value of such optorial before removal from its place of deposit in nature. If the Commission does not require delivery of such material to it, the reservation hereby made scall be of me further force or effect.

tions, utilities, yard facilities, well-water system, improvements, additions, tenements and hereditaments thereunte belonging or in anyw se apportaining; AND TOGETHER WITH the reversions, rents, issues and profits thereof, and all of the estate, right, title, interest, preperty, claim evidemand whatseever, as well in law as in equity, of the Party of the First Part, of, in or to the above described tracts of land and every part and parcel thereof, with the appurtenances.

The above described tracts of land, with the buildings, a diministrallations, utilities, yerd facilities, well-water system, imprevenency, additions, tenements and hereditaments, were duly declared sumplus by meconstruction Finance Corporation, successor to Defense Flant Corporation, and assigned to War Assets Administration (new General Services Administration)

ATTACHMENT E

No. 313 ... No. hands Dead or Transmer Conversions and and and by You & Labour Co., Published Property Page 1115ES "C"

Din Indenture

Made the 16ch

day of 7)) and ______ in the year of our Lord one thousand nine hundred and fifty-six (1986) _____ Between Philadelphia electric

THE FIRESTONE TIRE & RUBBER COMPANY, a corporation of the State of

ALL THAT CERTAIN tract or piece of ground, situate in the Town ship of Lower Pottsgrove, County of Montgomery, and Commonwealth of

Pennsylva...a. bounded and described as follows:

-BEGINNING at an iron pipe in line of ground of The Firestone Tire & Rubber Company, a corner common to ground herein described and ground now or late of Clifford Panks at the distance of two hundred sixty-seven feet and thirty-six one hundredths of a foot (267.36*) measured South forty-seven degrees fifty-nine minutes East (5.47° 59°E.) along aforesaid dividing line from a monument, a corner common to ground now or late of William Fisher and ground now or late of Firestone Tire & Rubber Company; thence extending from said point of beginning and along said ground now or late of Firestone Tire & Rubber Company the $\underline{\text{two}}$ (2) following courses and distances: (1) South forty-seven degrees fifty-nine minutes Fast (S. 47* 59*E.) five hundred forty-seven feet and fifty one-hundredths of a foot (547,501) to a monument and (2) south forty-four degrees fifteen minutes West (S. 44° 15° W.) eleven hundred twenty-three feet (11231), more or less, to a point on the east edge of the Schuylkill River: thence along the said east edge of said River North fortytwo degrees thirty minutes West (N. 42° 30° W.) seventy-six feet —

AR 2000 45

61 and one tenth of a foot (76.1%), more or less, to a poin ; thence through said ground of Clifford Hanks the two (2) foilowing courses and distances: (1) on a line parallel with and seventy-live feet (75°) distant measured northwestwardly from and at right angles to the second course above described forth forty-four degrees fifteen minutes East (N. 44° 15° E.) seven hundred forty-eight feet and nine tenths of a foot (748.91) more or less to an iron pipe and (_) North nine degrees twenty minutes fifteen seconds West (N. 09° 20' 15" W.) five hundred eighty-Six feet and sixty one-hundredths of a foot (586.60°) to the first mentioned point and place and point of beginning. -- CONTAINING three acres and seven hundred seventy-nine one thousandths of an acre (3.779), more or less.-<u>BFING</u> the same premises which <u>CLIFFORD PANKS</u>, <u>widower</u>, ty Indenture bearing date the seventeenth day of August, A.D. 1955. and recorded in the Office for the Recording of Deeds, &c., in and for the County of Montgomery, aforesaid, in Deed Pook Mr. 2604, Page 338 &c., granted and conveyed unto FHILADELEHIA ELECTRIC COMEAN

To pass and to pap in min	- or bleed - of ground above described
	hereditaments sed
	ad intended so to be, with the appurtenances, unto
proper use and behoof of the said Graz	- · · · · · · · · · · · · · · · · · · ·
and Assigns forever.	
	.
it and with the said Gramer, its Suitt, the said Grantor, and its	CCESSOTS and Areigns, that
and singular the hereditaments and pre-	mises herein described and granted, or mentioned
	nes, unto the mid Grantee, Its Successors
and Assigns, against 11	t,the mid Grantor, and its
	other Person and Persons whomsoever lawfully
claiming or to claim the same or any part t	
VARRANT and forever DEFEND.	
caused its common or corpora	PHILADELPHIA ELECTRIC COMPANY has the seal to be hereunto affixed, duly le day and year first above written.
Begleb and Belbereb	PHILADELPHIA ELECTRIC COMPANY
	ov James
	Vice-President
	-ATTEST: - (Seretary
The state of the s	_ i _ i _ i _ i _ i _ i _ i _ i _ i _ i

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	3 7 3	THAT YES
	ON THE ? Color of day of Ann. Domm. 18. (, before me, the	English Section 1
'	personally appeared Secretary of PHILADELPHIA ELECTRIC COMPANY: who have duly	Sole Value
•	and soon the common or corporate seed of the soon specialism of a first the real so of seed to the common or corporate seed of the soil Corporation, that the Indenture was daily realed and dilivered by Vice-President of the soil Corporation as and for the act and deed of the soil in operation for the sore and purposes therein membered, pursuant to a Resolution of its Board of Directors adopted on the 27th day of February, A.D. 1956. and that the names of this deponent of Secretary and of some and that the names of this deponent of the soil of the position is a which in the matter and delivery, ore in their and each it their expective a reductions.	
4	Amorania Ribert my hand and Notarial and year and record Ribert my hand and Notarial and record Ribert my hand and Notarial and record and record record and record and record and record and represent the considerations.	
	The evolutions of the author-named director of the southernoon of the	
Fliciff 1175-1	ELECTRIC COMPANY OF THE ALBBER OF THE COMPANY OF TH	
\$5 AC. 1	PHILADELPHIA PHILADELPHIA THE FIRESTONE THE	
+		H. Y. S.
		经验 文章
	RECORDED in the Office for Recording of Doeds in and for Montgomery County in Doed Book No. 2669 page 500 &cr. WITNESS my hand and seel of Office this 6th	

ATTACHMENT E

DDDBSB

118 2969 09012 IIII: 958 A



18th day of Debruary

in the year of our

Lord one thousand nine hundred and sixty-nine (1969),

EPINIPPH CONTINENTAL BANK AND TRUST COMPANY, Successor by merger to National Iron Bank of Pottstown, Pennsylvania, Trustee under the Will of John L. Schulz, deceased, and WILLIAM G. GUTHUELLER and HILDA GUTHUELLER, his wife, hereinafter called "Grantors",

andr. . .

THE FIRESTONE TIRE AND RUBBER COMPANY, an Obio corporation, hereinafter called "Grantee".

Recorder of Deeds office in and for Montgomery County at Morristown, Pa., in Deed Book No. 1185, page 195, The Security Trust Company, Administrator C.T.A. of the Estate of Harry J. Bahr, deceased, granted and conveyed, inter alia, the following described premises unto John L. Schulz, his heirs and assigns, in fee; and

WHEREAS, by Indenture bearing date the 1st day of October, A. D.
1934, and recorded in the Office of the Recorder of Deeds in and for
Montgomery County at Morristown, Fa., in Deed Book Mo. 1185, page 203,
the sail John L. Schulz and Sarah A., his wife, did grant and convey
an undivided one-half interest in, inter alia, the hereinafter described
premises unto William G. Gutmueller, his heirs and assigns, in fee; and

WHEREAS, the said John L. Schulz, being so thereof seized of an undivided one-half interest in, inter alia, the hereinafter described and hereby conveyed premises, departed this life on or about the 14th day of December, A.D. 1933, leaving a List-Will and Testament, bearing date the 25th day of Movember, A.D. 1927, and a Codicil thereto, hearing date the 10th day of September, A. D. 1935, registered in the Office of the Register of Wills in and for the County of Montgomery at Morristown, Pa., in Will Book No. \$3, page 313, wherein and whereby the said testator did give, devise and bequeath all of the rest, residue and remainder of his estate, including the hereinafter described and hereby conveyed premises unto a Trustee, thereinafter named, for purposes therein fully set out; and

WHEREAS, in said Last Will and Testament, the said John L. Schulz did nominate, constitute and appoint National Iron Bank of Pottstown, Pennsylvania, as Trustee thereof; and

WHEREAS, by merger, the said National Iron Bank of Pottstown, Pennsylvania, is now known as Continental Bank and Trust Company, one of the Grantors herein.

.65 W

HRIZOCO P.

300 3545 m 417

Now this indenture witnesseth, reasons Grantors

for and in consideration of

the sum of 8000 m

Smofal money of the United States, to themwell and truly paid by the said Grantee

at and before the scaling and delicery hereof, the receipt whereof is hereby asknowledged, have greated, burguland, sold, aliened, relocate, and confirmed and by these presents.

do

grand, barguin, sell, allen, release and confirm unto the self Grantse, its Successors and Assigns,

TRACTI

PREMISES "A" -- ALL THAT CERTAIN parcel or tract of land situate in Lower Pottsgrove Township, County of Montgomary, Commonwealth of Pennsylvania, bounded and described in accordance with an Office draft made by Ralph E. Shaner and Son Engineering Co. as follows to wit:

BEGINEING at a corner lands of Clifford Banks, Jr. and Josephine Banks, his wife, said point being on the northerly bank of the Schuylkill River; thence up and along said river North sixty-six degrees fifty minutes West, seven hundred six and forty-two one-hundredths feet more or less to a corner in the middle of Pennsylvania State Highway Route \$1041; thence along the middle of said highway having a right-of-way of two hundred twenty and no one-hundredths feet North seventy-four degrees twenty minutes thirty seconds East, seven hundred sixteen and twenty-two one-hundredths feet to a corner; thence by a course at right angles to the same or South fifteen degrees thirty-nine minutes thirty seconds East, forty-one and thirty-eight one-hundredths feet to a corner in the middle of Ramp "F"; thence continuing along the middle of Ramp "F" by a curve curving to the right having a radius of two hundred thirty and no one-hundredths feet and an arc length of two hundred and ten one-hundredths feet to a point of tangency; thence continuing along the middle of said Ramp South fifty-five degrees forty-eight minutes forty-four seconds East, forty-eight and sixty-one one-hundredths feet to a corner; thence along other lands of The Firestone Tire and Rubber Company and lands of Clifford Banks, Jr., et al., South thirty-seven degrees eleven minutes West, four hundred and sixty-seven and ninety-six one-hundredths feet more or less to a corner, and place of beginning.

PRENISES "

1. 1. Y

CONTAINING 4.945 acres of land.

PREMISES "B" - ALL THAT CERTAIN parcel or tract of land situate in Lower Pottsgrove Township, County of Montgomery, Commonwealth of Pennsylvania, bounded and described in accordance with a survey as made by Ralph E. Shaner and Son Engineering Co. as follows, to wit:

BEGINNING at a corner set in the middle of Yost Road variable widths of seventy feet to ninety feet, said point being distant along and in said road from a point marking the centerline intersection of the same with the middle of Firestone Boulevard,

3545 pc 418

COMPINUED:

North eighty-one degrees forty-one minutes West, one hundred ninety-eight and seventy-nine one-hundredths feet; thence from said point of beginning continuing along other lands of The Firestone Tire and Rubber Company, South forty-six degrees forty-five minutes West, four hundred forty-one and eighteen one-hundredths feet to a corner in the bed of Ramp "F" leading from State Highway Legislative Route \$1041; thence along and in said Ramp by other lands of John L. Schulz (deceased) and William G. Gutmueller, Jointly, North six degrees six minutes West, four hundred twenty-seven and forty-three one-hundredths feet to a spike a corner in the bed of aforesaid Yost Road; thence in and along said Yost Road by lands of The Philadelphia Electric Company the following three courses and distances to wit: (1) South sixty-one degrees nineteen minutes Rast, twenty-four and eighty-nine one-hundredths feet to a point of curvature, (2) thence by a curve curving to the left having a radius of nine hundred fifty-five and thirty-seven one-hundredths feet and an arc length of three hundred thirty-nine and forty-four one-hundredths feet to a point of tangency and (3) continuing in said road South eighty-one degrees forty-one minutes East, twenty-four and eighty-four one-hundredths feet to a corner and Plaze of Beginning.

CONTAINING 1.611 acres of land.

UNDER AND SUBJECT to agreements of record.

300-3545 ·s 419

ATTACHMENT E

QUITCLAIM DEED

PREMISES "A"

٠, ٠, ٢

ALL THAT CERTAIN lot or piece of ground situate in Lower Pottsgrove Township, Montgomery County, Pannsylvania, bounded, limited and described in accordance with a survey of George F. Shaner, Registered Engineer, of Pottstown, Pa., on November 21, 1947:

BEGINNING at a point in the middle of Yost Road a corner of this and lands now or late of Walter Banks and a corner of lands now or late of Gut-muellar and Schulz; thence along the middle of said Yost Road and land of the said Walter Banks South Eighty-three and three quarter degrees (E3-3/4) East Two Hundred Ninety-nine and forty-seven hundredth feet (209.47') to a concrete mountant; thence along lands now or late of Walter Banks and the Defense Flant Corporation South Forty-two degrees forty-five minutes (42.45') East Che Hundred seven feet one inch (167'1") to a concrete

monument; thence continuing along the land of the said Defense Plant Corporation South Forty-two degrees twenty minutes thirty seconds (12 20'30") Bast Six Hundred Bighty-nine feet eight inches (689'3") to a concrete monument; thence still along land of the said Defense Plant Corporation South Forty-four degrees eighteen minutes thirty seconds (44 18'30") West Five Hundred Ninety-four feet (594') to a concrete monument a corner of this and lands now or late of Clifford Banks; thence along the same North Forty-eight degrees thirty minutes (48 30') West Eight Hundred and Minety-one hundredth feet (800.91') to a concrete monument, a corner of land now or late of Wm. H. Saylor & Son; thence along the same North Forty-four degrees forty-five minutes (44 45') Bast Two Hundred Two and sixty-two hundredth feet to a concrete monument; thence still by said lands of Wm. H. Saylor & Son North Forty-· five degrees fifteen minutes (45 15') West Two Hundred Eight and Fifty-six hundredth feet (208.56') to a monument; thence along the Southeast side of a private road North Forty-four degrees forty-five minutes (44 45') East One Hundred Forty and Twentyfive hundredth feet (140.25') to a monument; thence North Forty-five degrees fifteen minutes (45 15') West, Sixteen feet six inches (16'6") crossing said private road to a point on the Northwest side of said private road and a corner of land now or late of Gutmueller and Schulz; thence along the same North Forty-four degrees forty-five minutes (44 45') East One Rundred Forty and twenty-five hundredth feet (140.25') to the point or place of BEGINNING.

EXCEPTING AND RESERVING THEREFROM AND THEREOUT:

ALL THAT CERTAIN tract and strip of land lying and being within the Township and County aforesaid, bounded and described according to the aforesaid Survey and Plan thereof as follows:

BEGINKING at a point in the middle of said Yost Road: themse along middle of said Yost Road South Lighty-three and three quarter degrees (83-3/4) East Fifty and fifteen hundredth feet (50.15') to a point (which point is at the distance of Fifty-one and thirty hundreith feet (51.30') measured North Eightythree and three quarter dogrees (63-3/4) West along the middle of said road from first above mentioned concrets monument, a corner of land of Defense Plant Corporation; thence leaving said Yost Road and extending on the arc of a circle curving left, a radius of Five Hundred Eighty-seven and twenty-seven hundredth feet (587.27') t.e arc distance of Six Hundred Eighty-four and ninety hundredth feet (664.90') to the point of curvature; thence South Fifty-five degrees ten minutes thirty seconds (55 10' 30") East Two Hundred Ferty-four and eighty hundredths feet (244.80') to a point in line of land of Defense Plant Corporation (which point is at the distance of Two Mundred Twelve and six hundredth foot (212.60') measured along said line of land of Defense Flant Correlation South Forty-four degrees granten minutes thirty seconds (44 18' 30") West from the third above mentioned concrete manument; a corner of land of Defense Plan Corporation); thence along line of land of said Defense Plant Corporation South Forty four degrees eighteen minutes thirty seconds (44 18' 30) West One Hundred Fifty-two and eight hundredth fest (152.06') to a point (which point is AR 200053'

Two Hundred twenty-nine and eighty-six hundredth feet (299.86') measured along line of land of Defense Plant Corporation North Porty-four degrees eighteen minutes thirty seconds (44 18'30") Dast from the fourth above mentioned concrete monument, corner of land of Clifford Banks); thence North Fifty-five degrees ten minutes thirty seconds (55 10'30") West Thirty-three feet (33') to a point; thence North Thirty-four degrees forty-nine minutes and a half (34'49-1/2') East Fifty feet (50') to a point, thence North Fifty-five degrees ten minutes thirty seconds (55 10'30") West One Hundred Eighty-six and sixtysix hundredth feet (186.66') to the point of curvature; thence on the arc of a circle curving right the radius of Six Hundred Eighty-seven and twenty-seven hundredth feet (687.27'), the arc distance of Seven Hundred Winety-two and twenty-five hundreith feet (192.25') to a point in the middle line of Yost Road (which point is One Hundred forty-seven and eighty-seven hundredths feet (147.87') more or less and measured South Eighty-three and three quarter degrees (83-3/4) East along middle line of Yost Road from the Beginning point of the above described premises from which these premises are excepted); thence along middle line of Yost Road South Eighty-three and three quarter degrees (83-3/4) East Fifty and fifteen hundredth feet (50.15 to the place of BEGINKING.

PREMISES "B" - TRACT 1

ALL THAT CERTAIN lot or piece of ground with the buildings and improvements thereon erected, situate, lying and being in Lower Pottsgrove Township, Montgonery County and Commonwealth of Pennsylvania, bounded and described in accordance with a survey thereof made by Ralph E. Shaner, Registered Engineer, on July 23, 1941, as follows, to wit:

BEGIMMING at a point on the North bank of the Schuykill River a corner of land formerly belonging to Rhea B. Rutter and his wife and land belonging to J. Elmer Porter; thence along the said North bank of the Schuykill River the next eleven (11) following courses and distances, to wit: South sixty-eight degrees fifteen minutes West (S. 68 15' N.) five hundred eightyseven and forty one-hundredths feet (587.401) to a point; South seventy-four degrees thirty minutes West (S. 74 30' U.) four hundred eighty-seven and fifty-eight one-hundredths fact (487.58') to a point; North eighty-four degrees thirty minutes West (N. 24 30' W.) two hundred ninety two and eighty-eight one-hundredths feet (292.88') to a point; North seventy degrees thirty minutes West (N. 70 30' W.) three hundrod fifty-five and fifty-seven one-hundredths feet (355.57') to a point; North fifty-six degrees forty-five minutes West (N. 56 45' U.) three hundred mineteen and sixty-the one-hundredths feet (319.61') to a pol Morth forty-six degrees forty-live minutes West (W. 45' W. Cont hundred forcy-five and fifty-three cont-hundrelths feet (145.80') to a point, North thirty-two degrees thirty minutes Mast (N 30 30' W.) two hundred AR200054

(258.231) to a point; North seventeen degrees thirty minutes West (N. 17 30' W.) five hundred sixty-six and seventy-eight one-hundredths feet (566.78') to a point; North thirty-five degrees fifteen minutes West (N. 35 15' W.) seven hundred eighty-two and ten one-hundredths feet (782,10') to a point; North twenty-seven degrees West (R. 27 W.) two hundred seventy-two and twenty-five one-hundredths feet (272.25') to a point; North nine degrees fifteen minutes West (N. 9 15' W.) two hundred twelve and eighty-five one-hundredths feet (212.85') to a point in a line of land of Clifford Banks: thence North forty-one degrees fifteen minutes East (N. 41 15'E.) sixteen hundred twenty-six and ninety one-hundredths feet (1,626.90') to a point, partly along the said land of Clifford Banks and partly along the land formerly of Ernest Banks; thence still along land formerly of Ernest Banks North forty-five degrees East (N. 45 E.) sixty-eight feet (68') to a point; thence North forty-one degrees fifty minutes West (N. 41 50' W.) six hundred eighty-nine feet nine inches (689'9") to a point a corner of land of Walter Banks; thence along the said land, North Forty-six degrees ten minutes East (N. 46 10' E.) three hundred eighteen feet five inches (318'5") to the Southwest boundary line of the right of way of the Pennsylvania Railroad, Schuylkill Division, thence along the South-west boundary line of the said right of way and fifty feet (50') from the center line thereof, South seventy-one degrees forty-eight minutes East (S. 71 48' E.) five hundred seventy-one and mine-tenths feet (371.91) to a point; thence North twenty degrees twelve minutes East (N. 20 12' E.) ten feet (10') to a point; thence by a line curving to the right at a distance of forty feet (40') from and parallel with the center line of the said right of way having a radius of ten thousand seven hundred three feet (10,703') the arc or distance of nine hundred fifty-two and seven tenths feet (952.7') to a point; thence South twenty-four degrees eighteen minutes West (S. 24 25' W.) twenty-five feet (25') to a point; thence by a line curving to the right at a distance of sixty-five feet (65') from the center line of the said right of way and parallel therewith having a radius of ten thousand, six hundred seventy-eight feet (10,6781) the arc or distance of two hundred ninety-eight and two tenths feet (298.2') to a point; thence South twenty-six degrees fifty-four minutes West (S. 26.54' W.) fifteen feet (15') to a point; thence on a line curving right at a distance of eighty feet (80') from the center line of the said right of way and parallel therewith having a radius of ten thousand six hundred sixty-three feet (10,663') the arc or distance of three hundred seventy-seven feet (377') to the North bank of the Schupkill River, thence along the next thirteen (12) following courses and distances to wit: South eight degrees forty-five minutes West (S. 8 45' W.) forty-five feet six inches (45'6") to a point; South four degrees East (S. 4 E.) two hundred ninety-two and five one-hundredths fest (391.05') to a point; South twenty dogrose Dara (S. 20 E.) fave hundred twenty-cight flat (file), to a point; South thirty-cight dayress forty-fave minutes Nati (s. 38 45' E.) four hundred twenty-nine

feet (4291) to a point; South forty-five degrees East (S. 45 E.) for hundred sinty-eight and sixtenths feet (463.6') to a point; South thirty-two degrees fifteen minutes East (S. 32 15' E.) three hundred thirty feet (330') to a point; South mineteen degrees forty-five minutes East (S. 19 45' E.) one hundred eighty-four and fourteen one-hundredths feet (184.14') to a point; South four degrees East (S. 4 E.) two hundred ninety-seven (297'), to a point; South twenty-one degrees fifteen minutes West (S. 21 15' W.) three hundred fifty six and forty onehundredths feet (356.40') to a point; South forty-four degrees fifteen minutes West (S. 44 15' W.) one hundred sixty-five feet (165') to a point; South fiftyfive degrees thirty minutes West (S. 55 30' W.) two hundred minety-seven feet (297') to a point; South fifty-nine degrees fifteen minutes West (S. 59 15'W.) four hundred minety-five feet (495') to a point, and South sixty-five degrees fifteen minutes West (S. 65 l5' W.) three hundred forty-five and eighty-four one-hundredths feet (345.84') to the point or place of beginning.

CONTRINING two hundred fifty-six and eighty-six one-thousandths (256.036) acres and forty-one (41) perches more or less.

PREHISES "B" - TRACT 2

ALL THAT CERTAIN tract and strip of land situate, lying and being within the Township of Lower Pottsgrove, Montogomery County, Pennsylvania, bounded and described in accordance with a plan thereof made by Ford, Bacon & Davis, Inc., dated June 19, 1942 as revised December 18, 1942, and identified as F-3419-G-1-34(2),

BEGINNING at a point in the middle of Yost Road and the middle of 60 feat right of way known legally as General Brooks Highway (also designated in the State Highway records as #46601 right of way for access road") thence South 83 degrees 45' East by a straight line following the center line of said Yost Road 50.15 feet to a pin set in the center of concrete monument, thence by a line curving in arc to the left and south-easterly and having a radius of 587.27 feet a distance of 684.90 feet to a point, thence by a straight line South 58 degrees 16' East a distance of 244.20 feet to a point in line of land of Defense Plant Corporation thence by land of Defense Plant Corporation South 44 degrees 18' West a distance of 152.08 feat to a point, thence North 53 degrees 16' West by a straight line a distance of 33 feet to a point, thence North 34 degrees 44' East by a straight line a distance of 50 feet to a point, thence North 55 degrees 16' West by a straight line a distance of 186.66 feet to a point, thence by a line curving in an are to the right and nerthwesterly, and having a radius of 687.27 feet the distance of 792.25 feat to a point in the center line of the dig mantioned Yout Road, thende South 83 degroes 45' Dave by a seraight line following the conter line d said Yest Road 50.15 feet to the first mentioned point and place of beginning.

EMCEPTING AND RESERVING, HOWEVER, unto the United States of America, all uranium, therein and all other materials determined pursuant to Section 5 (b) (1) of the Atomic Energy Act of 1946 (60 Stat. 761), to be peculiarly essential to the production of fissionable materials, contained, in whatever concentration, in deposits in the tracts of land hereinabove described, together with the right of the United States of America, through its authorized agents or representatives, at any time, to enter upon the land and prospect for, mine, and remove the same, making just compensation for any damage or injury occasioned thereby. However, such land may be used, and any rights otherwise acquired by this disposition may be excraised, as if no reservation of such materials had been made; except that, when such use results in the extraction of any such material from the land in quantities which may be transferred or delivered without a license under the Atomic Energy Act of 1946, as it now exists or may hereinafter be amended, such material shall be the property of the United States Atomic Energy Commission, and the Commission may require delivery of such material to it by any possessor thereof after such material has been separated as such from the cres in which it was contained. If the Commission requires the delivery of such material to it, it shall pay to the person mining or extracting the same, or to such other person as the Commission determines to be entitled thereto, such sums, including profits, as the Commission deems fair and reasonable for the discovery, mining, development, production, extraction, and other services performed with respect to such material prior to such deliver, but such payment shall not include any amount on account of the value of such material before removeal from its place of deposit in nature. If the Commission does not require delivery of such material to it, the reservation hereby made shall be of no further force or effect.

PRENIESES "C"

ALL THAT CERTAIN tract or piece of ground, situate in the Township of Lower Pottsgrove, County of Montgomery, and Commonwealth of Pennsylvania, bounded and described as follows:

BEGINGING at an iron pipe in line of ground of The Firestone Tire & Rubber Company, a corner common to ground herein described and ground now or late of Clifford Banks at the distance of two hundred sinty-seven feet and thirty-six one hundredths of a foot (267.36') measures South forty-seven degrees fifty-nint minutes East (S. 47 59' D.) along aforesaid dividing line from a monument, a corner common to ground now or late of William Pisher and ground now or late of Firestone Tire & Rubber Company; thence extending from said point of beginning and along said ground now or late of Firestone Tire & Rubber Company the two (2) following courses and distances: (1) 50uth forty-seven degrees fifty-nine minutes Bust (S. 47 59' D.) flye hundred foruy-seven feet and fifty ena-hundredsons of a foot (547.56') to a monument and (1, Louth forty-four degrees fifteen Linutes West

(S. 44 15' W.) eleven hundred twenty-three feet (1123'), nove or less, to a point on the east edge of the Schuykill River; thence thang the said east edge of said River North forty-two degrees thirty minutes West (U. 42 30' W.) seventysix feet and one tenth of a foot (76.1'), more or less, to a point; thence through said ground of Clifford Banks the two (2) following courses and distances: (1) on a line parallel with and seventy-five feet (75') distant measured northwestwardly from and at right angles to the second course above described North forty-four degrees fifteen minutes East (N. 44 15' E.) seven hundred fortyeight feet and nine tenths of a foot (743.9') more or less to an iron pipe and (2) North nine degrees twenty minutes fifteen seconds West (N. 09 20' 15" W.) five hundred eighty-six feet and sixty one hundredths of a foot (536.60') to the first mentioned point and place and point of beginning.

CONTAINING three acres and seven hundred seventynine one thousandths of an acre (3.779), more or less.

PEDMISES "D" - TRACT 1

ALL THAT CENTAIN parcel or tract of land situate in Lower Pottsgrove Township, County of Montgomery, Commonwealth of Pennsylvania, bounded and described in accordance with an office draft made by Ralph E. Shaner and Son Engineering Co. as follows to wit:

BEGINNING at a corner lands of Clifford Banks, Ur. a: Josephine Banks, his wife, said point being on the northerly bank of the Schuykill River; thence up and along said river Kouth sixty-six degrees fifty minutes West, seven hundred six and forty-two one-hundreduks fact more or less to a corner in the middle of Pennsylvania State Highway Route #1041; thence along the middle of said highway having a right-of-way of two hundred twenty and no one-hundredths feet Korth seventy-four dagrees twenty minutes thirty seconds East seven hundred sixteen and twenty-two one-hundredths feet to a corner; thence by a course at right angles to the same or South fifteen degrees thirty-nine minutes thirty seconds East, forty-one and thirty-eight one-hundredths foet to a corner in the middle of Ramp "F"; thence continuing along the middle of Ramp "F" by a curve curving to the right having a radius of two hundred thirty and no one-hundredths feet and an arc length of two hundred and ten one-hundredahs feet to & point of tangency; thence continuing along the middle of said namp South fifty-five degrees forty-cight minutes forty-four seconds East, forty-eight and sixtyone one hundredths feet to a corner; thence along other lands of The Firestone Tire & Rubbar Company and lands of Clifford Banks, Jr., et al., South thirty-seven degrees eleven minutes West, four hundred and sixty-seven and ninety-six one-hundredths feet more or less to a corner and place of heginning.

CONTAINING 4.945 acres of land.

PRIMISIE "D" - TRACT 2

Shaner and Son Engineering Co. as follows to wit:

BEGINNING at a corner set in the middle of Yost Road variable widths of seventy feet to ninety feet, said point being distant along and is said road from a point marking the centerline intersection of the same with the middle of Firestone Boulevard, North eightyone degrees forty-one minutes West, one hundred ninety-eight and seventy-nine one-hundredths feet; thence from said point of beginning continuing along other lands of The Firestone Tire and Rubber Company, South forty-six degrees forty-five minutes West, four hundred forty-one and eighteen one-hundredths feet to a corner in the bed of Ramp "F" leading from State Highway Legislative Route #1041; thence along and in said Ramp by other lands of John L. Schulz (deceased) and William G. Gutmueller, Jointly, North six degrees six minutes West, four hundred twenty-seven and fortythree one-hundredths feet to a spike a corner in the bed of aforesaid Yost Road; thence in and along said Yost Road by lands of The Philadelphia Electric Company the following three courses and distances to wit: (1) South sixty-one degrees mineteen minutes East, twenty-four and eighty-nine one-hundredths feet to a point of curvature, (2) thence by a curve curving to the left having a radius of nine hundred fifty-five and thirty-seven one-hundredths feet and an aro length of three hundred thirty nine and forty-four one-hundredths feet to a point of tangency and (2) continuing in said ' road South eighty-one degrees forty-one minutes East, twenty-four and eighty-four one-hundredths feat to a corner and Place of Deginning.

CONTAINING 1.611 acres of land.

together will all appurtenant rights, privileges and easements

thereunto belonging (all of the foregoing being hereinafter referred

to as the "Premisos").

TO EXTE AND TO HOLD the Premises unto the Grantee, its successors and assigns, so that neither the Grantor, nor its successors or assigns, nor any other persons claiming title through or unter the Grantor, shall or will hereafter claim or demand any right or title to the Premises, or any part thereof; but they and every one of them shall by these presents be excluded and forever barred.

IN WITNESS WHEREOF, the Granter has executed this
instrument as of the 21st day of VNEmber 13 .
Signed and acknowledged in the presence of:
Fitzy R. Raymolds B. Christians
Gudy Referred and Determines
STATE OF OK
COUNTY OF Jumnet) SS.
Before me, a Notary Public in and for said County,
personally appeared the above named the further Juit helder dangering
en Ohis corporation, by John J. Menning, its
President, and S. Y Cruzzi, its Secretary, who
acknowledged that they did sign the foregoing instrument, and
that the same is the free act and deed of said corporation, and
the free act and deed of each of them as such officers.
IN TESTIMONY WHEREOF, I have hereunto set my hand and
official seal at an Oh this 11.11 day
of
Mount Limble Notice Public
Ey commission empires: 1.75.117

MARGARET SAMPLE, History Public State of Chio, Resident County Summit My Commission Expuss Oct. 10, 1932

T-806-162

J.A. Mack

J.D. Tinkler

Date

March 10, 1982

REG. NO.: M2-28-3-82

ubject

From

To

80685-5i8 Reformation Of Deeds Former Firestone Properties

ATTACHMENT E

This investigation, in connection with the Firestone acquisition, involved review and correction of various deeds covering the five former Firestone locations. Reports covering these findings are dated as follows:

November 26, 1980	Pottstown	(signed deed)
February 23, 1981	West Caldwell	(recorded deed)
February 27, 1981	Salisbury	(récorded deed)
March 20, 1981	Addis	(recorded deed)
March 24, 1981	Perryville	(recorded deed)
March 4, 1982	Pottstown	(recorded deed)

R.J. Strassburg's report of March 8, 1982, reaches the following conclusions regarding Pottstown:

"The property descriptions for the six premises included in Document "A" are basically verbatim copies of deed descriptions from previous owners to Firestone Tire & Rubber Company without any attempt to resolve the inherent discrepancies between the descriptions or perhaps without a realization that they exist. Approximately one-half of the discrepancies involve external property lines common to other owners".

"Resolution of these discrepancies would require a new survey and property description by a licensed land surveyor. Such a survey would be complicated by the absence of monuments as positive starting points".

Despite the many discrepancies found, their impact on the fenced area of the plant is negligible. Most of the problems affect property which is westerly from the plant fence, especially the property in the vicinity of Highway 422. Since there are apparently some structures on this property, there might be some potential liability exposure.

I suggest that we meet to discuss the situation during your next trip to Western New York. In a face to face meeting with Bob Strassburg, we can easily explain the problems and possible alternate solutions. It would be very difficult to do this in writing.

RECEIVED

H.B. Addoms
Director-Design Engineering

MAR 24 1982

K. P. HOCHSCHWENDER

cc: B.J. McNamee/Houston

C.J. Kleinert/Pottstown

D.J. Kirchberger

R.J. Strassburg

R. DiPasquale/Houston

K.P. Hochschwender/Pottstown

D.J. Trainor/J.Dahl (Land Roster)

EIC

AR200061

To J. A. Mack - Division Counsel

· Date March 8, 1982

From R. J. Strassburg

Subject 80685-518 Reformation of Deeds Former Firestone Properties Recorded Deed - Pottstown

We have documents A through K and O through V on the following list:

- A. Quitclaim Deed Firestone to HCPC dated November 21, 1980 and recorded December 3, 1980 in Deed Book 4585, Pages 338-346 incl.
- B. <u>Title Insurance</u> Policy No. 85-79-095934 dated December 3, 1980, Lawyers Title Insurance Corporation.
- C. Plat Draft From surveys, deeds and other data Jacobs Aircraft Engine Company by Ralph E. Shaner & Son Reg. Engineers & Surveyors July 23, 1941 (See Premises "B" Tract 1).
- D. Plat Draft From survey, deed, and other data Firestone Tire & Rubber Co. by George F. Shaner Engineer April 1950.
- E. Plot Plan Pottstown Plant Firestone Tire & Rubber Co. drawing PRAA-16300 dated 4/13/66 with revisions, last revision No. 5 dated 3/27/75.
- F. Tax Map, Block 25 Montgomery County, Lower Pottsgrove undated.
- G. Tax Map, Block 27 Montgomery County, Lower Pottsgrove undated.
- H. Tax Map, Block 28 Montgomery County, Lower Pottsgrove undated.
- I. Tax Map, Block 29 Montgomery County, Lower Pottsgrove undated.
- J. Tax Map, Block 103 Montgomery County, Lower Pottsgrove undated.
- K. Survey Situation plan approach roads and adjacent lands to Firestone Tire & Rubbe. Co. by George F. Shaner, Registered Engineer of Pottstown, Pa., on November 21, 1947 (See Premises "A").
- L. Plan Made by Ford, Bacon & Davis, Inc. dated June 19, 1942 as revised December 18, 1942 and identified as F-3419-G-1-34 (2) (See Premises "B" Tract 2).

- M. Office Draft Made by Ralph E. Shaner and Son Engineering Co., Date unknown (See Premises "D" Tract 1).
- N. <u>Survey</u> Made by Ralph E. Shaner and Son Engineering Co., date unknown (See Premises "D" Tract 2).
- O. Deed Premises "A" V. M. Greer to Firestone Tire & Rubber Co. dated March 19, 1948, Deed Book 2070, Pages 503-507 incl.
- P. <u>Deed Premises "B"</u> Reconstruction Finance Corporation to Firestone Tire & Rubber Co. dated April 14, 1950, Deed Book 2076, Pages 117-122 incl.
- Q. Deed Premises "C" Philadelphia Electric Co. to Firestone Tire & Rubber Co. dated March 16, 1956, Deed Book 2669, Pages 500-503 incl.
- R. Deed Premises "D" Continental Bank and Trust Co. to Firestone Tire & Rubber Co. dated February 18, 1969, Deed Book 3545, Pages 417-419 incl.
- S. Plot Plan Pottstown Plant Property Locations HCPC Drawing No. A-2-528 dated November 26, 1980 (sepia of Firestone Tire & Rubber Co. Drawing PRAA-16300 dated 4/13/66 with revisions, last revision No. 5 dated 3/27/75). Property locations added by HCPC.
- T. Pennsylvania Route 422 By-Pass Survey, Pottstown, Pa. HCPC Drawing No. A-3-S28 dated November 26, 1980 (composite map from undated Pennsylvania Department of Transportation drawings) with property locations marked in red.
- U. <u>Deed Adjacent Private Property Clifford Banks</u>, Sr. to Clifford Banks, Jr. and Josephine Banks dated December 30, 1948, Deed Book 1975, Pages 96-98 incl.
- V. <u>Deed Adjacent Private Property Exchange of property between children of Clifford Banks, Sr. dated March 3, 1958, Deed Book 2860, Pages 123-126 incl.</u>

We have reviewed property descriptions on Document A and have the following comments:

- 1. Re: Premises "A" Documents K and O were the principal documents used in reviewing Premises "A". Document K is the survey on which the property description of Premises "A" was based.
- 2. Re: Premises "B" Tract 1 Documents C and P were the principal documents used in reviewing Premises "B"-Tract 1. Document C is the survey on which the property description of Premises "B"-Tract 1 was based.

- 3. Re: Premises "B" Tract 2 Documents K and P were the principal documents used in reviewing Premises "B"-Tract 2. We were unable to obtain a copy of Document L (referred to in Document A as the plan upon which the property description of Premises "B"-Tract 2 was based).
- 4. Re: Premises "C" Document Q was the principal document used in reviewing Premises "C". No survey was referred to in the description of Premises "C".
- 5. Re: Premises "D" Tract 1 Document R was the principal document used in reviewing Premises "D"-Tract 1. We were unable to obtain a copy of Document M (referred to in Document A as an office draft upon which the description of Premises "D"-Tract 1 was based).
- 6. Re: Premises "D" Tract 2 Document R was the principal document used in reviewing Premises "D"-Tract 2. We were unable to obtain a copy of Document N (referred to in Document A as the survey upon which the description of Premises "D"-Tract 2 was based).
- 7. We did not review Document B. Restrictions, easements, and rights of way as referred to in Schedule B of Document B or as may be recorded elsewhere are not included or referred to in Document A.
- 8. Documents D through J, U and V were used as support documents where applicable.
- 9. Document S shows the location of the various parcels and Document T shows the Pennsylvania Route 422 by-pass through or adjacent to the parcels.
- 10. We have marked up the attached copy of Document A showing an angle correction that has not been made to the subject recorded deed on page 5 under Premises "B"-Tract 2.
- Notes 12 through 21 indicate unresolved discrepancies between parcel descriptions and are applicable where noted on the attached Copy of Document A.
- 12. Note 12 The line described in Premises "A" at a bearing of South 83 3/4° East for a distance of 299.47' includes part of line described in Premises "D"-Tract 2 (Page 8 of Document A) as at a bearing of North eighty-one degrees forty-one minutes West (S81°41'E) for a distance of ninety-eight and seventy-nine one-hundredths feet. The bearing angles disagree by 2°04'.

13. Note 13 - The line described in Premises "A" at a bearing of S42°20'30"E for a distance of 689'-8" is described in Premises "B"-Tract 1 (page 4 cf Document A) as at a bearing of N41°50'W (S41°50'E) for a distance of 689'-9". The bearing angles disagree by 0°30'30".

The line at a bearing of S44°18'30"W for a distance of 594' in Premises "A" is described in Premises "B"-Tract 1 (Page 4 of Document A) as being part of two lines, one at a bearing of N45°E (S45°W) for a distance of 68' to a point and continuing as part of a line at a bearing of N41°15'E (S41°15'W) for a distance of 1629.90'. This is a line which continues to the Schuylkill River.

- 14. Note 14 The line described in Premises "A" at a bearing of N48°30'W for a distance of 800.91' is common with a line in Premises "C" (Page 6 of Document A) which is described as at a bearing of S47"59'E for a distance of 547.50'. The bearing angles disagree by 0°31'.
- 15. Note 15 The line described in Premises "A" at a bearing of North
 44°45'East for a distance of 140.25' to the point of
 beginning is part of a line described in Premises "D"-Tract
 2 (Page 8 of Document A) as at a bearing of South forty-six
 degrees forty-five minutes West (North 46°45' East) for a
 distance of four hundred forty-one and eighteen
 one-hundredths feet to a corner in the bed of Ramp "F".
 The bearing angles disagree by 2°.
- 16. Note 16 The description of these lines in Premises "B"-Tract 1 does not agree with the description of property lines common with Premises "A" (See Note 13) and Premises "C" (See Note 18).
- 17. Note 17 Premises "B"-Tract 2 is the strip of land lying within Premises "A" which was reserved for an approach road (Firestone Boulevard) as described under "Excepting and Reserving Therefrom and Thereout" on Pages 2 and 3 of Document A and shown on survey Document K.

The correction from South 58°16' East to South 55°16' East is based on Document P. The Premises "A" and survey Document K description of this strip agree dimensionally with Document P and the bearing angle values disagree insignificantally on five angles.

18. Note 18 - The line described in Premises "C" at a bearing of S47°59'E for a distance of 547.50' is common with a line described in Premises "A" (Page 2 of Document A) as at a bearing of N48°30'W (S48°30'E) for a distance of 800.91' (See Note 14).

The line described in Premises "C" at a bearing of S44°15'W for a distance of 1123' to the Schuylkill River is common with a line described in Premises "B"-Tract 1 (Page 4 of Document A) as at a bearing of N41°15'W (S41°15'E) for a distance of 1629.90'.

The bearing angles disagree by 3° . This same line becomes common with or an extension of the line described in Premises "A" as at a bearing of S44°18'30"W for a distance of 594'. (See Note 13).

- 19. Note 19 The line described in Premises "C" as on a line parallel with and 75' distant from the second course above described N44°15'E 748.9' would make it parallel with the 1123' line but the correct bearing angle appears to be in question. This line is part of the southwesterly property line at the Ernest and Cynthia Banks property.
- 20. Note 20 This property line described in Document A as part of Premises "D"-Tract 1 is not common with other lands of the Firestone Tire & Rubber Company (now HCPC property).

However, it is part of an extension of a common property line in Premises "A" and Premises "D"-Tract 2 described in Note 15 above which projects to the northeast bank of the Schuylkill River. It is also common for its full length with the adjacent property line of the Clifford Banks, Jr. property described in Document "U".

The various indicated bearings of this line are as follows:

Premises "D"-Tract 1 S37°11'W; Premises "A" N44°45'E; Premises "D"-Tract 2 S46°45'W; and in Document "U" N44°45'E.

These bearing angles disagree by up to 9°34'.

21. Note 21 - The description of these property lines in Premises
"D"-Tract 2 does not agree with the description of property
lines common with Premises "A" (See Notes 12 and 15).

- 22. The property descriptions for the six premises included in Document "A" are basically verbatim copies of deed descriptions from previous owners to Firestone Tire & Rubber Co. without any attempt to resolve the inherent discrepancies between the descriptions or perhaps without a realization that they exist. Approximately one-half of the discrepancies involve external property lines common to other owners.
- 23. Resolution of these discrepancies would require a new survey and property description by a licensed land surveyor. Such a survey would be complicated by the absence of monuments as positive starting points.

R. J. Strassburg

R. J. Strassburg

Senior Civil Engineer

APPROVED FOR RELEASE:

VB Caldens

H. B. Addoms

Chief Engineer - Design

cc: With Documents A, B, S and T

- J. A. Mack/Pottstown (2)
- B. J. McNamee/Houston
- R. DiPasquale/Houston
- K. P. Hochswender/Pottstown

cc: With Documents A Thru K, O Thru V

D. J. Trainor - J. Dahl (Land Roster)

cc: With Documents S and T

- C. J. Kleinert/Pottstown
- H. B. Addoms
- R. J. Strassburg .

cc: Without Attachment

D. J. Kirchberger EIC

Attachments RJS/mh 0305RS/DEEDS - MINI